

What is claimed is:

1. An electronic apparatus comprising:
a plurality of circuit boards having electronic
5 parts mounted thereon;
at least one high load part that generates heat; and
a casing that houses said plurality of circuit
boards and said at least one high load part and has
exhaust ports formed therein for heat radiation;
10 wherein:
the electronic apparatus is disposed to extend
substantially horizontally, and said plurality of circuit
boards comprise a first circuit board disposed to extend
substantially horizontally and a second circuit board
15 disposed to extend substantially vertically with a
horizontal gap provided between the first circuit board
and the second circuit board;
said at least one high load part is arranged below
the horizontal gap; and
20 said exhaust ports are arranged above the horizontal
gap.
2. An electronic apparatus according to claim 1,
wherein said casing comprises a slanted top panel, a
front plate, a rear plate, a pair of side plates, and a
25 bottom plate and has a generally wedge-like shape as
viewed from a side thereof.
3. An electronic apparatus according to claim 1,
wherein at least one of said first circuit board and
second circuit board has mounted thereon electronic parts
30 constituting an audio signal modulating circuit, and said
at least one high load part is a power source or an
expansion card.
4. An electronic apparatus according to claim 1,
wherein said exhaust ports are formed at higher locations
35 of said slanted top panel.

5. An electronic apparatus according to claim 2, wherein said plurality of circuit boards include a third circuit board; and wherein said casing comprises:

5 a panel shaft pivoted to an end of said slanted top panel corresponding to said front plate, said slanted top panel being capable of being pivotally moved about said panel shaft;

10 a frame for having mounted thereon said third circuit board between the pair of side plates such that the third circuit board extends substantially horizontally; and

15 a frame shaft pivoted to one end of said frame in a vicinity of a center of each of said pair of side plates, said frame being capable of being pivotally moved about said frame shaft in a direction in which said top panel is pivotally moved.

6. An electronic apparatus according to claim 2, further comprising a fourth circuit board having
20 operating elements mounted thereon, and wherein said slanted top panel has formed therein a plurality of holes and slots through which the operating elements penetrate to project outward of said slanted top panel.

7. An electronic apparatus according to claim 5,
25 wherein said plurality of circuit boards include a fifth circuit board, and wherein said frame has mounted thereon said third circuit board on which electronic parts are mounted and said fifth circuit board on which other
30 electronic parts are mounted, and said third circuit board and said fifth circuit board are disposed such that surfaces of said third circuit board and said fifth circuit board on which no electronic parts are mounted are opposed to each other.

8. An electronic apparatus according to claim 1,
35 wherein said electronic apparatus is a mixing apparatus

for audio signals.